Work Order II	D 627	19										Page 1
Wednesday, October 0 Item ID: D357		3:56:26 PM		Accept					Setup	Start		
Revision ID: Item Name: Adapt			148008				11 -1 14			Stop		
Start Date: 10/6/2 Required Date: 10/15 Reference:		Start Qty: 6.00 Req'd Qty: 6.00			Cust Item I Customer:	(D :						
	cess Plan	: <i>IS</i>	Date: <u>//O-//</u>	2-07 Tooling: SPC (Y/N):		ate:				Start Stop		
Sequence ID/ Work Center ID		Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reje Qty		Reject Number	Insp. Stamp
Draw Nbr	Revis	sion Nbr										
D3573	Rev A	A										
100 		BAND SAW Memo Cut blank	3.500" long	0.00 0.00 _SL	10/10/28			6)	4-97-10-2	
110 		HAAS CNC VERTIC Memo Machine	AL MACHINING #1 as per Folio FA673 and	0.00 0.00 Ond 1 Dwg D3573	2 10/11/03			6		<u>.</u>	-	
120 		QC2- Inspect parts of Memo	f machine FAI/FAIB	0.00 0.00	10/11/03					8		

Quality Control

W/O:		WORK ORDER CHANGES					*.		
DATE	STEP	PRO	OCEDURE CH	IANGE		Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Ca	tegory:	NC	R: Yes 1	No DQA:	Date: _	
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NCR:			WORK OR	DER NON-CON	IFORMANCE	(NCR)			7
DATE	STEP	Description of NC		Corrective Actio			Verification	Approval	Approval
DATE	SIEF	Section A	Initial Chief Eng	Action Des		Sign & Date	Section C	Chief Eng	QC Inspector
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Page 2

Wednesday, October 06, 2010 3:56:26 PM

Item ID:

D3573-3

Adapter

Revision ID: Item Name: **Start Date:**

10/6/2010

Start Qty: 6.00

Req'd Qty: 6.00



Accept

Setup Start

Stop



Required Date: 10/15/2010

Reference:

Process Plan:

Approvals:

QC:____

Date: _____

Tooling: Date:

SPC (Y/N):

0.00

0.00

Tool ID

Cust Item ID:

Customer:

Date: Date:

Tool # Plan

Run Start

Stop



Sequence ID/ Work Center ID

130

Operation Description

QC8- Inspect parts - second check

Memo

Set Up/ **Run Hours**

10/11/03

Accept Qty Code

Reject Qty

Reject Insp. Number

Stamp

Quality Control

140

150



Chemical Conversion Coat per QSI005 4.1

Memo

0.00

-> M rollilos

Hand Finishing

Grey Sandtex(Ref:4.3.5.6) per QSI005 4.3

0.00

Powdercoat Powder Coating

6 BL 10-11-3.

W/O:			WC	ORK ORDER CHANGES	† .				,
DATE	STEP	PRO	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No		PAR #:	Fault Cate	gory: N	CR: Yes	No DG	A:	_ Date: _	
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NCR:			WORK ORDI	ER NON-CONFORMANO	CE (NC	R)			
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*Work Order ID 62719

Wednesday, October 06, 2010 3:56:26 PM



Page 3

Item ID:

D3573-3

Accept

Setup Start



Revision ID:

Item Name:

Adapter

Start Date: 10/6/2010 **Required Date: 10/15/2010**

Start Qty: 6.00

Req'd Qty: 6.00

Cust Item ID:

Customer:

Reference:

Approvals:

QC:

Process Plan:

Date: _____

Tooling:

0.00

Set Up/

Run Hours

Date: Date: Run

Start

Stop

Stop



Sequence ID/

Work Center ID

Date:_____

SPC (Y/N):

Tool ID

Tool # Plan

Code

Accept Qty

Reject Qty

Reject Insp. Number Stamp

160

Quality Control

Operation Description

QC3- Inspect Part Finish

Memo

0.00

10/11/03

170

Packaging Packaging

Identify as per dwg & Stock Location

Memo

0.00

0.00

180

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

W/O:			W	ORK ORDER CHAN	GES	: 1			•	· q
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Picklist Print

Wednesday, October 06, 2010 3:56:30 PM

Work Order ID: 62719

Parent Item: D3573-3

Parent Item Name: Adapter

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Start Date: 10/6/2010

Required Date: 10/15/2010

Page 1

Start Qty: 6.00

Required Qty: 6.00

Comments:

IPP Rev:A New Issue 07-01-29 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Primary Item Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6B0.500X02.50		Purchased	No		100	f	10.3189	0.292	1.844211	11.		



6061-T6 Bar .500 x 2.50

 Location
 Loc Qty
 Loc Code

 MAT02
 10.31891

104366 10.31891

1.85

10/10/28

W/O:			WC	RK ORDER CHAN	GES	i i			· · · · · · · · · · · · · · · · · · ·	
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DART AEROSPACE LTD	Work Order:	12719
Description: Adapter	Part Number:	D3573-3
Inspection Dwg: D3573 Rev: A		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
3.31	+/-0.030	3.311			Vern	M1-7
2.69	+/-0.030	2.492			11	
2.31	+/-0.030	3.310			17	n
1.600	+/-0.005	1.600			11	· 71
0.36	+/-0.030	.357			11	11
1.19	+/-0.030	1.188			Horalt rece	31006
2.38	+/-0.030	2.378		-	Dein	M1-7
1.420	+/-0.010	1.419			,,	• (
0.48	+/-0.030	.478			r i	c)
R0.63	+/-0.030	R 624			1)	N
R0.13	+/-0.030	R.125	/		Rad-space	REF
R0.02	+/-0.030	R.030	/		Red-gras	REF
Ø0.209	+0.005/-0.001	8.214			Vern	11-7
Ø0.266	+0.006/-0.001	8.272			((. (
0.390	+0.010/-0.000	.392			10	((
Ø0.675 x 0.190	+/-0.010	Ø.679X.191			ic	'(
Ø0.500 x 0.310	+/-0.010	8.501 X.3/1			14	f ¢
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Measured by:	Onf	Audited by:	A.K		Prototype Approval:	N/A
Date:	10/11/03	Date:	10/11	103	Date:	N/A

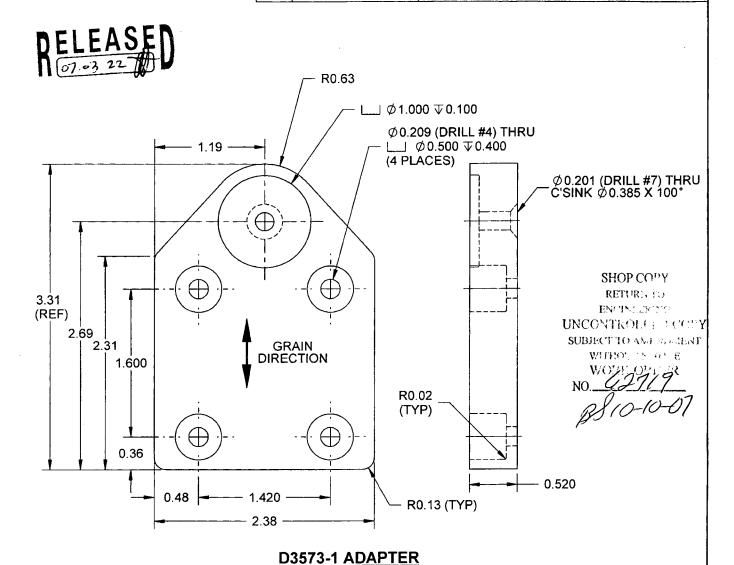
Rev	Date	Change	Revised by	Approved
Α	07.04.04	New Issue	KJ/JLM SX	\(\square\)
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W/O:			WORK ORDER	CHANGES				
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DATE			TITLE	SCALE
07.02.19			ADAPTER	1:1
REV	•	DATE	DESCRI	PTION
Δ		07 02 19	NEW ISSUE	



NOTES:

1) MATERIAL: 6061-T6 (OR T651/T6510/T6511/T62) ALUMINUM BAR

PER QQ-A-225/8 OR QQ-A-200/8 OR AMS 4117/4128/4115/4116 OR AMS 4160

(REF DART SPEC M6061T6B)
2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

POWDER COAT "GREY SANDTEX" (4.3.5.6) PER DART QSI 005 4.3
3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

4) IDENTIFY WITH DART P/N "D3573-1" USING FINE POINT PERMANENT INK MARKER

5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX





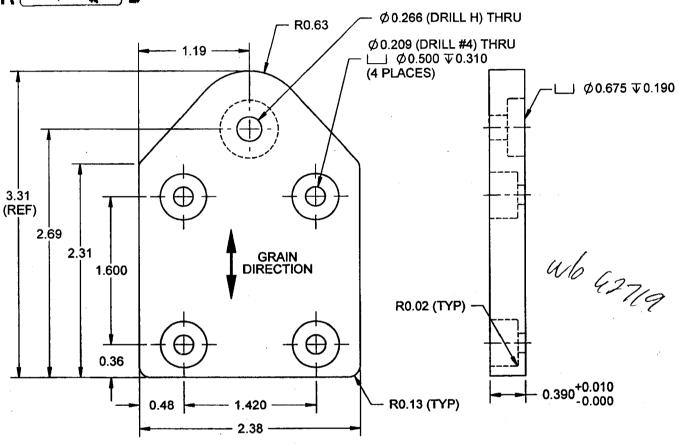
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DATE		TITLE	SCALE
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D3573-3 ADAPTER

NOTES:
1) MATERIAL: 6061-T6 (OR T651/T6510/T6511/T62) ALUMINUM BAR
PER QQ-A-225/8 OR QQ-A-200/8 OR AMS 4117/4128/4115/4116 OR AMS 4160

2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT "GREY SANDTEX" (4.3.5.6) PER DART QSI 005 4.3
3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
4) IDENTIFY WITH DART P/N "D3573-3" USING FINE POINT PERMANENT INK MARKER

5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX



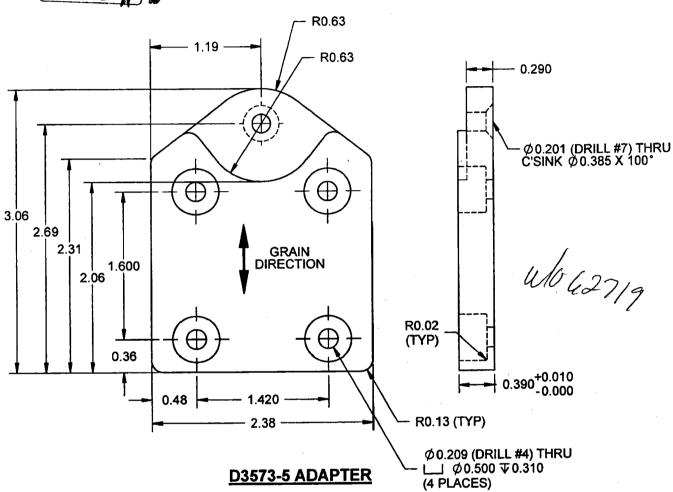
COPYRIGHT © 2007 BY DART AEROSPACE LTD

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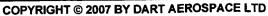
NOTES: 1) MATERIAL: 6061-T6 (OR T651/T6510/T6511/T62) ALUMINUM BAR PER QQ-A-225/8 OR QQ-A-200/8 OR AMS 4117/4128/4115/4116 OR AMS 4160

2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT "GREY SANDTEX" (4.3.5.6) PER DART QSI 005 4.3
3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

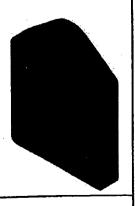
4) IDENTIFY WITH DART P/N "D3573-5" USING FINE POINT PERMANENT INK MARKER

5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX



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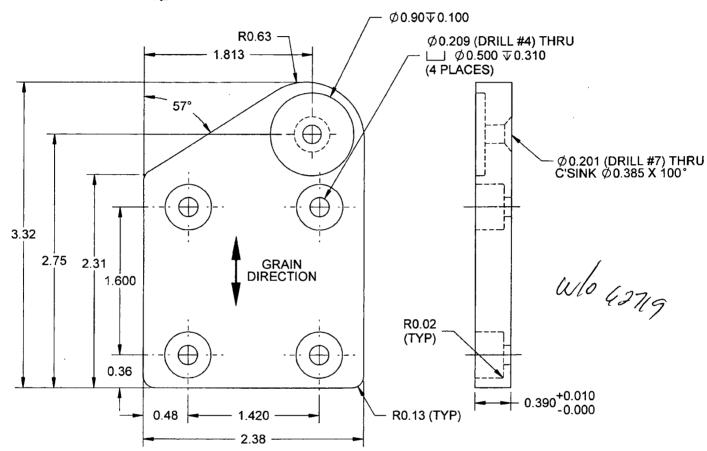


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DATE 07.	02.19	TITLE ADAPTER	SCALE 1:1





D3573-7 ADAPTER (SHOWN) **D3573-8 ADAPTER (OPPOSITE)**

NOTES

1) MATERIAL: 6061-T6 (OR T651/T6510/T6511/T62) ALUMINUM BAR

PER QQ-A-225/8 OR QQ-A-200/8 OR AMS 4117/4128/4115/4116 OR AMS 4160

(REF DART SPEC M6061T6B)
2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

POWDER COAT "GREY SANDTEX" (4.3.5.6) PER DART QSI 005 4.3 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

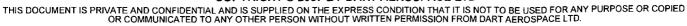
4) IDENTIFY WITH DART P/N "D3573-7/-8" USING FINE POINT PERMANENT INK MARKER

5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX







W/O:		1	WORK ORDER CHANGES								
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